

REMARKS

The title has been amended at pages 1 and 13 to delete the reference to a process in view of the cancellation without prejudice of the process claims in this case. The amended title corresponds more closely to the subject matter being claimed in accordance with the requirement made in the Office Action dated August 27, 2003. A new abstract page is included.

Claims 1-4 which were drawn to a non-elected embodiment of the invention have been cancelled without prejudice.

Claim 5 has been cancelled.

Claim 6 has been rewritten in independent form.

Claim 7 has been cancelled.

Claim 8 has been amended to change its dependency from cancelled Claim 7 to Claim 6.

Each of Claims 10 and 11 has been amended to change its dependency from cancelled Claim 5 to Claim 6.

Each of the above-described amendments is made to place this case in condition for allowance. No further search is necessitated by these amendments. Entry of this amendment is therefore respectfully requested.

The present invention relates to a device useful for the production of a plastic molding reinforced with long fibers in a mold. This device must include a bearing seat for coils of continuous threads or rovings, a guide for the continuous thread or roving, a movement-controlled device for introducing a plastic-forming liquid stream comprising a flexible guide hose connected to the rigid pipeline system, a cutting unit, and a conveying device on the cutting unit having a guide comprising a rigid pipeline system.

Pursuant to the Examiner's requirement under 37 CFR 1.144, Claims 1-4 have been cancelled without prejudice.

Claims 5, 7, 10 and 11 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Buckley (U.S. 5,338,169) in view of Castelli (U.S. 3,669,328).

Claims 5 and 7 have been cancelled. This rejection as it pertained to those claims is therefore rendered moot.

Claims 10 and 11 have been amended to make them depend from Claim 6 which was indicated to be allowable if rewritten in independent form. Applicants believe that this amendment removes the basis for this rejection of Claims 10 and 11.

Withdrawal of this rejection is therefore requested.

Claims 5, 7, 10 and 11 were further rejected under 35 U.S.C. § 103(a) as being unpatentable over Buckley (U.S. 5,338,169) in view of Peat et al (G.B. 1,469,533).

Claims 5 and 7 have been cancelled. This rejection as it pertained to those claims is therefore rendered moot.

Claims 10 and 11 have been amended to make them depend from Claim 6 which was indicated to be allowable if rewritten in independent form. Applicants believe that this amendment removes the basis for this rejection.

Withdrawal of this rejection is therefore requested.

Claims 6, 8, 9 and 12 were objected to as being dependent upon a rejected base claim and indicated to be allowable if rewritten in independent form.


Claim 6 has been rewritten in independent form. Each of Claims 8, 9 and 12 depends either directly or indirectly from independent Claim 6. It is believed that this amendment removes the basis for objection to these claims.

Withdrawal of this objection is therefore requested.

In view of the above amendments and remarks, reconsideration and allowance of Claims 6 and 8-12 are respectfully requested.

Respectfully submitted,

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**DEVICE FOR THE PRODUCTION OF MOLDINGS OF PLASTIC
REINFORCED WITH LONG FIBERS
ABSTRACT OF THE DISCLOSURE**

Plastic moldings reinforced with long fibers are made without the risk of forming loops in a continuous thread or roving fed to a cutting unit at the end of a mold filling operation or tearing thereof during renewed start-up for the next molding filling operation, even at a relatively high take-off speed of the continuous thread. This is achieved by keeping the continuous thread permanently under tension pneumatically against the conveying direction. The device useful for carrying out this process is equipped with at least one tensioning air inlet in the guide for the continuous thread or roving.